



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of:

Confirmation No: 6600

JÖRG THÖMMES ET AL.

Application No.: 10/661,086

Group Art Unit: 1723

Filed: September 12, 2003

Examiner: Ernest G. Therkorn

Title: Method of Purifying Polypeptides By Simulated Moving Bed Chromatography

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97, and 1.98, the attention of the Patent and Trademark Office is hereby directed to the reference listed on the attached PTO-1449. A copy of the cited document is enclosed. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the examiner return an initialed copy of the enclosed Form PTO-1449 to applicants with the next Office communication to indicate that the reference has been considered, per M.P.E.P. § 609. This statement should not be construed as a representation that more material does not exist or that an exhaustive search of the relevant art has been made.

The examiner's attention is also directed to the following two citations of which the Assignee is aware, but has been unable to obtain:

- (i) G. Rossiter, "Continuous processing using solid adsorbents," presented at *Trends in Downstream Processing for Biotechnology*, organized by the Technologische Instituut in collaboration with the Dutch Biotechnology Association (NBV) (1997).
- (ii) M. Bisschops, "Industrial Scale Applications of SMB Processes," presented at the *Advanced Course in Downstream Processing*, Delft University of Technology (2001).

The Information Disclosure Statement is being filed after the mailing of a first office action on the merits and before the mailing of a final office action, and is accompanied by the requisite fee, pursuant to 37 C.F.R. §1.97(c).

Respectfully Submitted,

Date: March 13, 2006

By: 

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FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PW FORM PAT-1449)
Patent and Trademark Office

Atty. Dkt. No.: 037003-0305940

Applicant: THÖMMES *et al.*

Appln. No.: 10/661,086

Filing Date: September 12, 2003

**SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date: March 13, 2006

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of

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Examiner: E.G. Therkorn

Group Art Unit: 1723

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date
	AR						
	BR						
	CR						
	DR						
	ER						
	FR						

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract	Translation Readily Available
	GR						
	HR						
	IR						
	JR						
	KR						
	LR						

OTHER

	MR	Gottschlich et al., "Purification of monoclonal antibodies by simulated moving-bed chromatography," J. Chromatogr. A, 1997, 765(2):201-6.
	NR	Fulton et al., "The Challenge of Recombinant hSA (Ton-scale production of recombinant protein pharmaceuticals)," presented at <i>Recovery of Biological Products X</i> , Cancun, Mexico (June, 2001).
	OR	
	PR	
	QR	
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Examiner:

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.